

SuPTP10_r 1 GAAAATAATTGTAATGTTATTGCTATGATAACCAGAGAGATAGAAGGTGGAGTTATCAAG 60
|||||
SuPTP05_m 1060 GAAAATAATTGTAATGTTATTGCTATGATAACCAGAGAGATAGAATGTGGAGTTATCAAG 1119

SuPTP10_r 61 TGTTGCAGTTACTGGCCCGTTTCTCTGAAGGAGCCTTTGGAATTCAAACACTTTTCATGTC 120
|||||
SuPTP05_m 1120 TGTTACAGTTACTGGCCCATTTCTCTGAAGGAGCCTTTGGAATTCGAACACTTTAGTGTC 1179

SuPTP10_r 121 CTTCTGGAGAACTTTCAGATAACTCAGTATTTTGTTCATCCGAATATTTCAAATTGTGAAG 180
|||||
SuPTP05_m 1180 TTTCTGGAGACCTTTTCATGTAACCTCAATATTTACCGTTTCGAGTATTTTCAGATTGTGAAG 1239

SuPTP10_r 181 AAGTCCACAGGAAAGAGTCACTCTGTAAAACACTTGCAGTTCATCAAATGGCCAGACCAT 240
|||||
SuPTP05_m 1240 AAGTCCACAGGAAAGAGCCAATGTGTAAAACACTTGCAGTTCACCAAGTGGCCAGACCAT 1299

SuPTP10_r 241 GGCACCTCCTGCCTCAGTAGATTTTTTTCATCAAATATGTCCGTTATGTGAGGAAGAGCCAC 300
|||||
SuPTP05_m 1300 GGCACCTCCTGCCTCAGCAGATTTTTTTCATAAAATATGTCCGTTATGTGAGGAAGAGCCAC 1359

SuPTP10_r 301 ATTACAGGACCCCTCCTTGT 320
|||||
SuPTP05_m 1360 ATTACAGGACCCCTCCTTGT 1379

FIG. 1B

Identities = 91/107 (85%), Positives = 96/107 (89%), Frame = +1

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|-----------|-----|--|-----|
| SuPTP10_r | 1 | ENNCNVIAMITREIEGGVIKCCSYWPVSLKEPLEFKHFHVLLNFQITQYFVIRIFQIVK | 180 |
| | | ENNCNVIAMITREIE GVIKC SYWP+SLKEPLEF+HF V LE F +TQYF +R+EQIVK | |
| SuPTP05_m | 251 | ENNCNVIAMITREIECGVIKCSYWPISLKEPLEFEHFSVFLETFHVTQYFTVRVFQIVK | 310 |
| SuPTP10_r | 181 | KSTGKSHSVKHLQFIKWPDHGTPASVDFFIKYVRYVRKSHITGPLL | 321 |
| | | KSTGKS VKHLQF KWPDHGTPAS DFFIKYVRYVRKSHITGPLL | |
| SuPTP05_m | 311 | KSTGKSQCVKHLQFTKWPDHGTPASADFFIKYVRYVRKSHITGPLL | 357 |